

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently amended) An air conditioning system for ~~automobiles~~an automotive vehicle, the system including an air conditioning case that has (i) formed therein (a) a center opening, (b) side openings, (c) a defrost opening, and (d) a floor opening~~formed therein~~, and (ii) mounted therein a mode door ~~that is mounted in the air conditioning case and that opens and closes~~ for opening and closing the openings depending on ~~[[a]]~~ an operating mode of the air conditioning system, wherein the mode door is a ~~rotating~~ turnable door comprising:

~~rotating shafts~~rotatably a turnable shaft arrangement turnably supported on two side walls of the air conditioning case and having a longitudinal axis extending between the two side walls;

an outer circumferential wall ~~extended~~extending in the same direction as the longitudinal axis of the ~~rotating~~turnable shafts;

a center aperture and side apertures individually formed on an upper surface of the outer circumferential wall;

connectors for connecting the outer circumferential wall and the rotating shafts to thereby define ~~side~~left and right apertures; and

an air inflow opening ~~formed to allow for enabling~~ the introduction of air between the outer circumferential wall and the connectors,

~~wherein paths communicating with the side apertures are formed in the air conditioning case~~ including paths in fluid flow relation with the left and right apertures

~~such that for causing~~ air introduced into the mode door ~~is to be~~ constantly discharged through the side openings via the ~~side left and right~~ apertures,

the outer circumferential wall of the turnable door carrying a door cover mounted inside the air conditioning case to closely contact a sealing member, the cover being located between the turnable door and the air conditioning case, the cover having ventilation apertures in fluid flow relation with (a) each of the center opening and side openings, and (b) the defrost opening and the floor opening; the sealing member being continuously mounted to a surface of the door cover contacting the outer circumferential wall of the turnable door alongside a longitudinal direction of the turnable door, and fixing means secured to an inner area of the air conditioning case.

2. (Currently amended) The air conditioning system of claim 1, wherein the paths include outward extensions of ~~are formed by extending~~ the side openings ~~outwardly, the extensions being~~ in the direction of ~~a length~~ the longitudinal axis of the mode door.

3. (Previously presented) The air conditioning system of claim 1, wherein the outer circumferential wall of the mode door is substantially in the shape of a circular arc.

4. (Previously presented) The air conditioning system of claim 1, wherein the side apertures are formed adjacent to both sides of the center aperture.

5. (Currently amended) The air conditioning system of claim 1, ~~wherein further~~ including air leakage preventing means ~~is provided~~ in the mode door and the air conditioning case.

6. (Currently amended) The air conditioning system of claim 5, wherein the air leakage preventing means comprises at least one coupling part and at least one receiving part for receiving the at least one coupling part, the at least one coupling part and the at least one receiving part being ~~formed-in~~ side surfaces of the mode door and opposing surfaces of the air conditioning case.

7. (Currently amended) The air conditioning system of claim 6, wherein the at least one coupling part is a protrusion ~~formed-in~~ the side surfaces of the mode door, and the at least one receiving part is a groove ~~formed-in~~ the air conditioning case to receive the protrusion of the mode door.

8. (Currently amended) The air conditioning system of claim 6, wherein the at least one coupling part ~~is~~ includes a stepped portion ~~formed-in~~ the side surfaces of the mode door, and the at least one receiving part is a groove for receiving the stepped portion of the mode door.

9. (Cancelled)

10. (Currently amended) The air conditioning system of claim ~~[[9]]~~ 1, wherein the fixing means is arranged for securing the door cover to the air conditioning case and are ~~includes protrudent-protruding~~ fixing pins formed from side walls of the door cover.